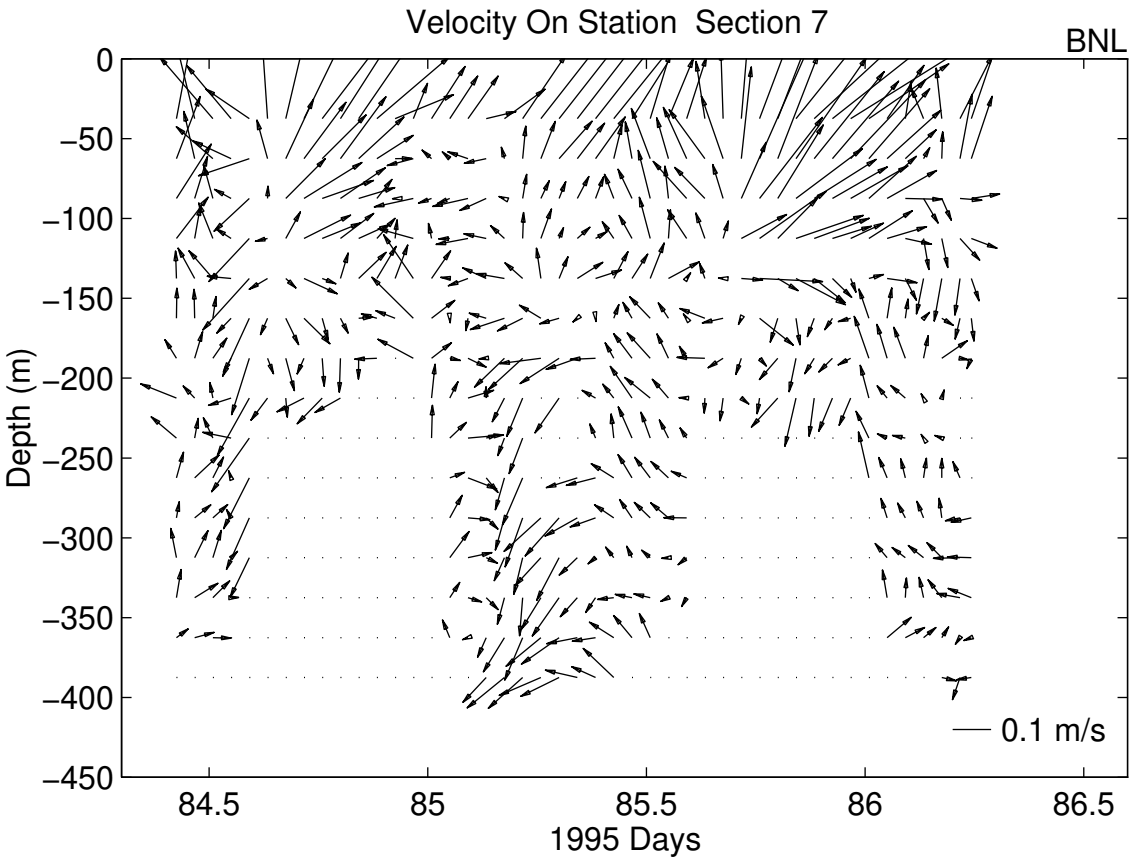
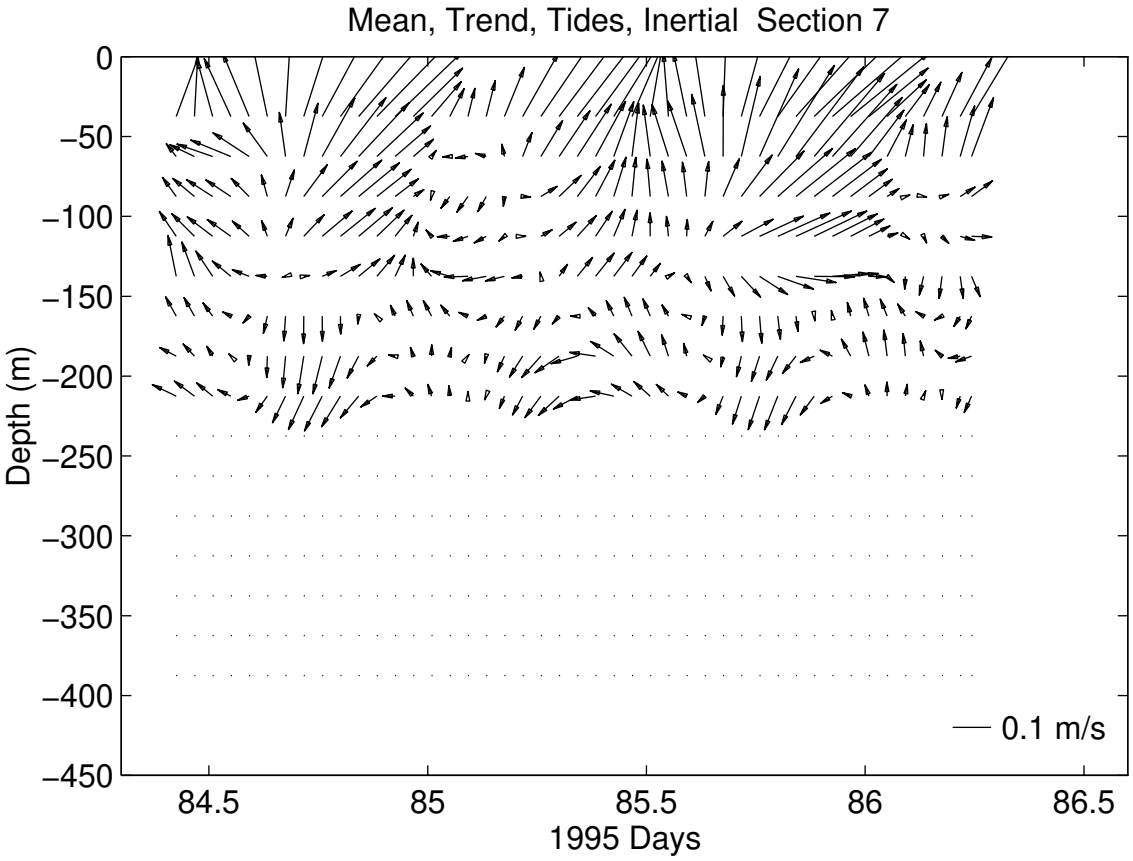
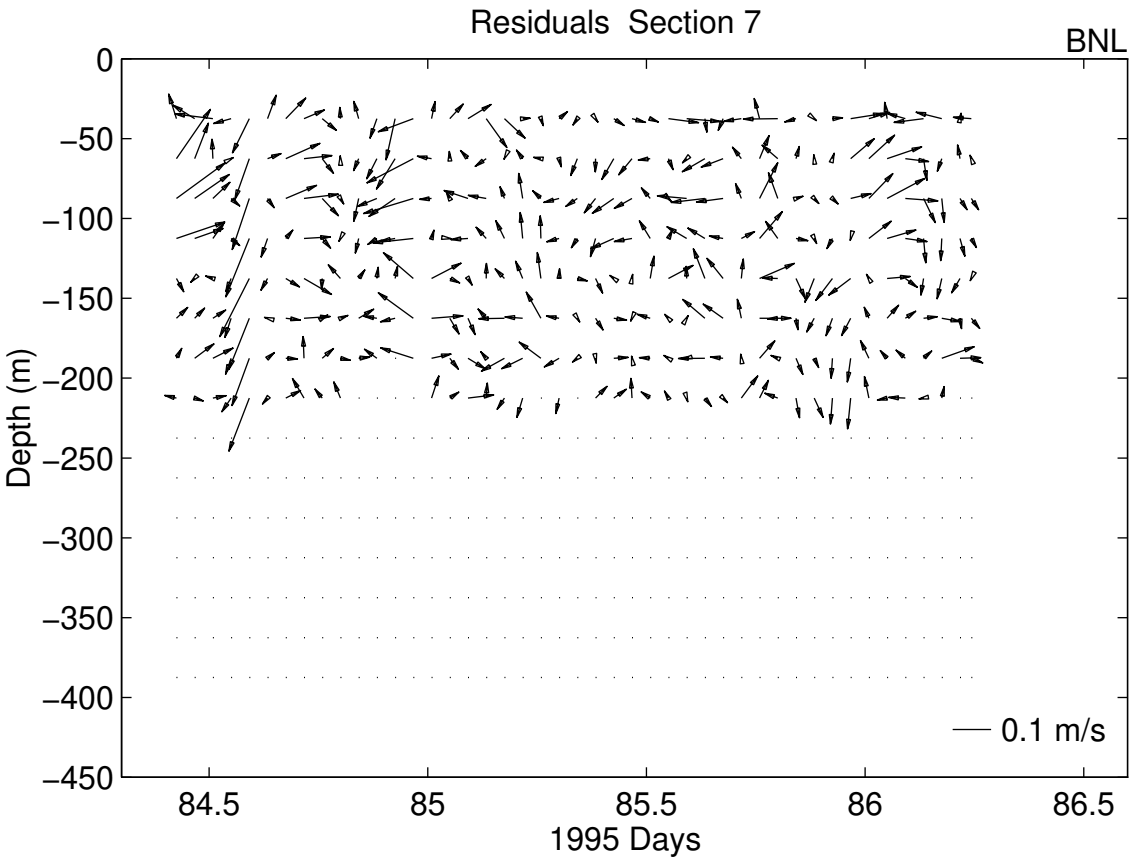
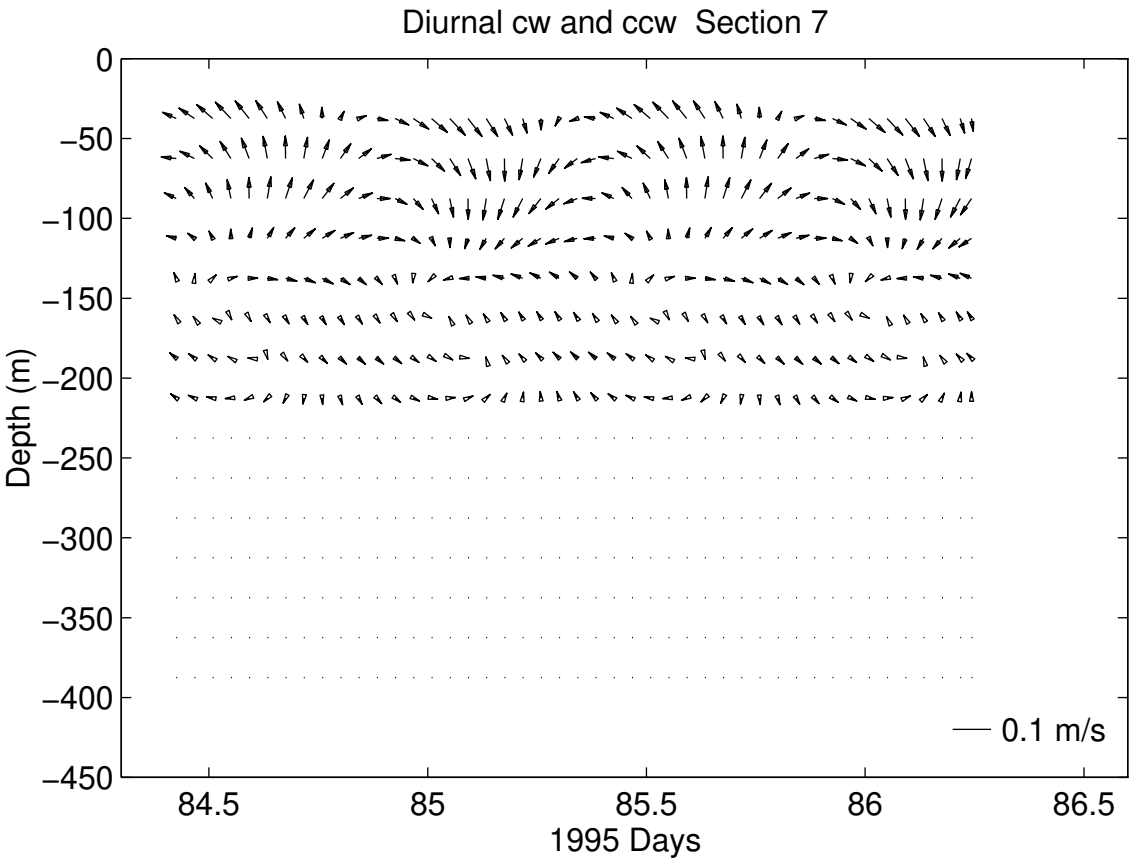

Velocity On Station Section 7
BNL
0
−50
−100
−150
−200
−250
−300
−350
−400
−450
Depth (m)
0.1 m/s
84.5
85
85.5
86
86.5
1995 Days

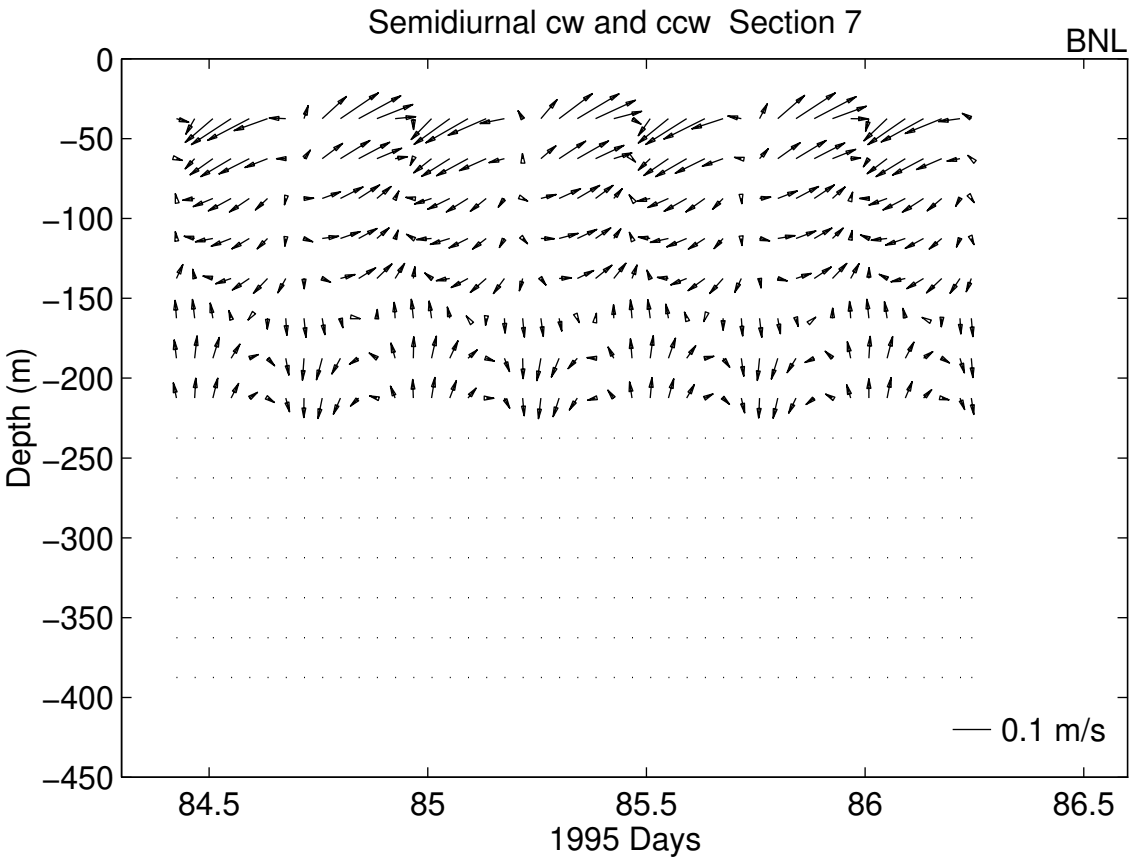

Mean, Trend, Tides, Inertial Section 7
0
−50
−100
−150
−200
−250
−300
−350
−400
−450
Depth (m)
0.1 m/s
84.5
85
85.5
86
86.5
1995 Days

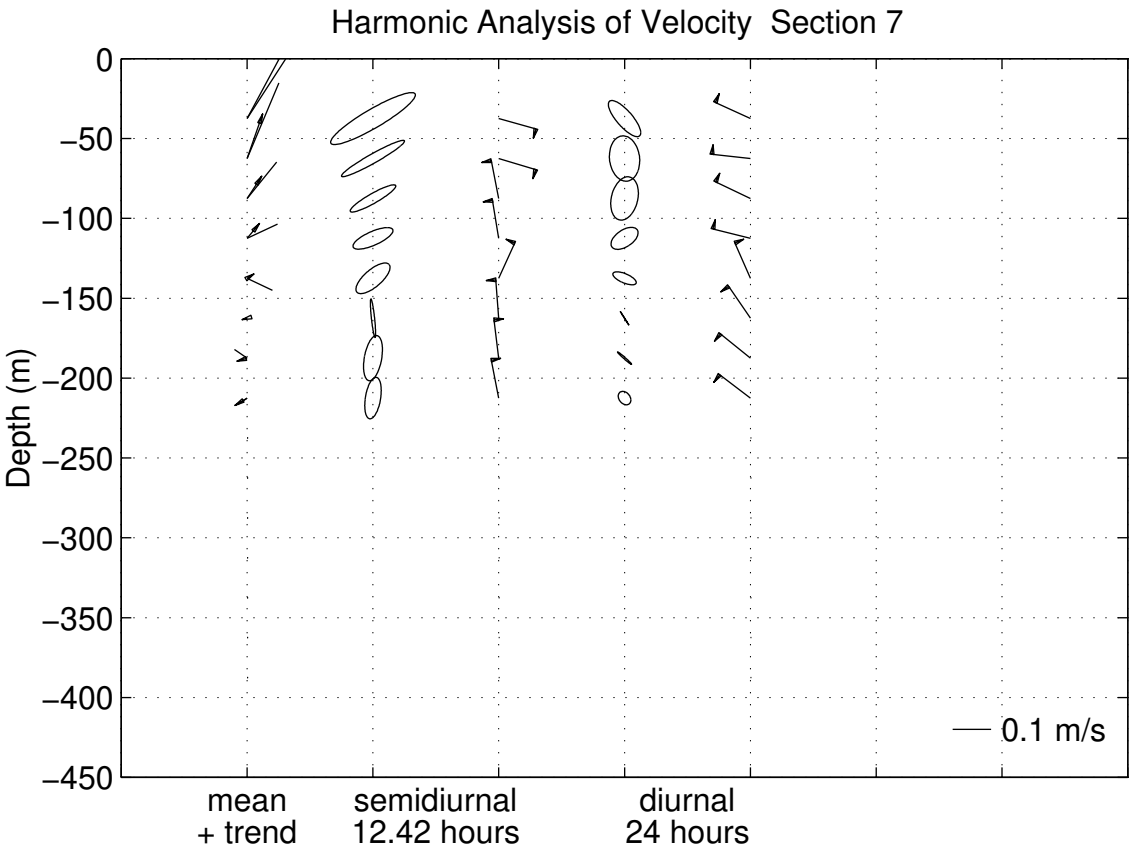
95– 5–10 13:30


Residuals Section 7
BNL
0
−50
−100
−150
−200
−250
−300
−350
−400
−450
Depth (m)
0.1 m/s
84.5
85
85.5
86
86.5
1995 Days


Diurnal cw and ccw Section 7
0
−50
−100
−150
−200
−250
−300
−350
−400
−450
Depth (m)
0.1 m/s
84.5
85
85.5
86
86.5
1995 Days

95– 5–10 13:31


Semidiurnal cw and ccw Section 7
BNL
0
−50
−100
−150
−200
−250
−300
−350
−400
−450
Depth (m)
0.1 m/s
84.5
85
85.5
86
86.5
1995 Days


Harmonic Analysis of Velocity Section 7
0
−50
−100
−150
−200
−250
−300
−350
−400
−450
Depth (m)
0.1 m/s
mean
+ trend
semidiurnal
12.42 hours
diurnal
24 hours

95– 5–10 13:31